



Patent
Attorney Docket No. 1011350-000380

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Mari MASANAGA et al.) Group Art Unit: 1755
Application No.: 10/590,480) Examiner:
Filing Date: August 24, 2006) Confirmation No.: 8951
Title: ADDITIVE FOR HYDRAULIC)
MATERIAL)
)

**FIRST
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a first Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e), and the fee of 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge _____ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of _____ is enclosed for the fee due.
- Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date

November 22, 2006

By:

William C. Rowland

Registration No. 30888

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Alexandria, VA 22313-1404
703 836 6620



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FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The relevance of the listed documents is their citation in the attached International Search Report and Written Opinion of the International Searching Authority in the corresponding PCT application, and/or their citation in the specification.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date November 22, 2006

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NOV 22 2006

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PATENT & TRADEMARK OFFICE

**FIRST
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

| | | | | | |
|-------|---|----|---|------------------------|----------------|
| Sheet | 1 | of | 2 | Attorney Docket Number | 1011350-000380 |
|-------|---|----|---|------------------------|----------------|

U.S. PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
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| | 5,911,820 | A | Satoh et al. (corresponds to JP 10-081549 cited below) | 06-15-1999 |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | STATUS | | | | | | Cited in Specification With English Abstract |
|-------------------|-----------------|----------------------|--|----------------------------------|--------------------------|----------------------------------|--------------------------|-----------------------------|-----------------|---|--|
| | | | | | With English Translation | With Partial English Translation | With English Translation | International Search Report | Written Opinion | | |
| | *1 112 984 | A1 | Europe | 07-04-2001 | | | | X | X | | |
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| | *11-29347 | A | Japan | 02-02-1999 | | | X | | | | X |

*Copy attached.

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.
Form Letters!

| | | | | | |
|--|---|----|---|-------------------------------|----------------------|
| Substitute for form 1449A/PTO & 1449B/PTO | | | | Complete if Known | |
| FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Application Number | 10/590,480 |
| | | | | Filing Date | August 24, 2006 |
| | | | | First Named Inventor | Mari MASANAGA et al. |
| | | | | Examiner Name | |
| (use as many sheets as necessary) | | | | | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 1011350-000380 |

FOREIGN PATENT DOCUMENTS

NON-PATENT LITERATURE DOCUMENTS

| | |
|-------------------|---|
| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
| | *International Search Report dated 05/24/2005. |
| | *Written Opinion of the International Searching Authority |
| | |

***Copy attached.**

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.